Application No.: 10/697,801

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (original): A method of controlling a program guide display using an electronic program

guide (EPG), the method comprising:

(a) in response to a command to enter an EPG mode, displaying EPG information of N

channels, which EPG information has been previously stored; and

(b) whenever a selection channel is selected from among the N channels for which the

EPG information is displayed, tuning the selection channel and updating corresponding EPG

information.

2. (original): The method of claim 1, wherein operation (a) further comprises tuning a

channel of the N channels for which the entry of the EPG mode is requested, and displaying

updated EPG information.

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3. (original): A method of controlling a program guide display in which an electronic

program guide (EPG) is displayed using one tuner, the method comprising:

(a) in response to a command to enter an EPG mode, checking if EPG information of N

channels has been stored;

(b) if the EPG information of N channels has been stored, tuning a current channel of the

N channels and extracting corresponding EPG information;

(c) displaying the EPG information of the current channel, which is extracted in operation

(b), and the EPG information of remaining channels of the N channels which has been previously

stored; and

(d) if a selection channel is selected from among the N channels for which the EPG

information of N channels is displayed in operation (c), tuning the selected channel and updating

corresponding EPG information.

4. (original): The method of claim 3, wherein, in operation (c), the updated EPG

information of the current channel and the EPG information of N-1 channels of the EPG

information of the N channels which has been previously stored, is displayed.

5. (original): The method of claim 3, wherein, in operation (d), the selection channel is

selected by positioning a cursor at a broadcasting program of a current channel while an EPG

information screen is displayed, determining whether the cursor moves, and if the cursor moves,

determining whether the cursor moves vertically or horizontally.

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6. (original): An apparatus configured to receive digital broadcasting, the apparatus

receiving a transport stream incorporating EPG information, the apparatus comprising:

a demultiplexing unit configured to demultiplex the transport stream into a video stream,

an audio stream, and the transport stream incorporating EPG information;

an image signal processing unit configured to image-process streams demultiplexed by

said demultiplexing unit;

an EPG generating unit configured to generate a program guide screen using the EPG

information;

a display unit configured to display an image signal output from said image signal

processing unit and the EPG information output from said EPG generating unit; and

a control unit configured to tune a current channel and to detect corresponding broadcast

information upon receipt of a request command of an EPG mode, to tune a channel selected from

among channels for which the EPG information is displayed by said display unit, and then to

update EPG information corresponding to the selected channel.

7. (original): The apparatus of claim 6, further comprising a key input unit configured to

select a desired channel from among the channels for which EPG information is displayed.

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8. (previously presented): The apparatus of claim 1, wherein the EPG information

corresponding to the selected channel is updated in a memory unit where such information is

stored.

9. (previously presented): The apparatus of claim 3, wherein the EPG information

corresponding to the selected channel is updated in a memory unit where such information is

stored.

10. (previously presented): The apparatus of claim 6, wherein the EPG information

corresponding to the selected channel is updated in a memory unit where such information is

stored.

11. (new): A method of controlling a program guide display using an electronic program

guide (EPG), the method comprising:

(a) in response to a command to enter an EPG mode, displaying previously stored EPG

information of N channels; and

(b) in response to a tuning selection command selecting one of the N channels for which

the EPG information is displayed, executing both of the following:

(b1) tuning the selected channel, and

(b2) updating the EPG information stored for the selected channel.